

Attorney's Docket No.: 5618.P3653X

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application of:

Dagmar Beyerlein

Application No: 10/656,491

Filing Date: September 5, 2003

For: SYSTEMS AND METHODS FOR  
DETECTING TISSUE CONTACT AND  
NEEDLE PENETRATION DEPTH  
USING STATIC FLUID PRESSURE  
MEASUREMENTS

Examiner: Benjamin Huh

Art Unit: 3767

Confirmation No.: 8370

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

In response to the Office Action mailed November 15, 2006, Applicant respectfully requests entry of the following remarks: